birko

INSECT KILLERS

OPERATION MANUAL

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Introduction

Congratulations on the purchase of your Birko product. Please take time to carefully read through this manual to ensure the machine is operated and maintained properly, to ensure the best possible performance out of the product for many years.

Birko will not accept liability for the following if:

*The instructions in this manual have not been followed correctly.
*Non-authorized personnel have tampered with the machine.
*Non-original spare parts are used.
*The machine has not been handled and cleaned correctly.
*There is any use damage to the unit.

Packaging

Birko prides itself on quality and service, ensuring at the time of packing all products are supplied fully functional and free of damage.

Provided in this package are the following:

* Insect Killer
* Hanging Chain
* Manual

Should you find any damage as a result of freight please contact your Birko dealer immediately. Claims will not be accepted after 3 days of receipt.

Installation

Remove the Insect Killer from its packaging and be certain all protective plastics and residues are thoroughly cleaned from its surface.

Locate your Insect Killer at least 1 meter away from any food preparation areas to avoid matter dropping into food products. It is recommended the Insect Killer is placed in the darkest area of the room in which it is to be located, avoiding any interference with any other light source. The Insect Killer may sit on its base, or alternatively hung with the chains provided. Once it has been placed in the desired location plug the unit into the mains electricity. It is now ready for operation.

*Note: Be sure that the on/off switch on the unit is facing out to be easily accessible.

Operation

The Insect Killer is activated by the on/off switch, when turned on, the light tubes will be illuminated.
Note: Light travels in straight line, therefore any interference from large objects in the light path will affect the efficiency of the Insect Killer, if objects block the light, several units may need to be installed.

Cleaning, Care and Maintenance

The Insect Killer should be cleaned regularly, depending on the environment, this would usually be every 3-4 weeks.

Switch off power to the Insect Killer and disconnect from the mains. The black safety grids can be simply brushed down with a soft bristle brush. The outside of the unit can also be wiped down with a damp cloth. Remove the collecting tray from the bottom of the unit and discard the matter, and wipe over with a damp cloth.

Do not immerse in water.

A disinfectant solution is recommended for use, when wiping down the Insect Killer.
To maintain efficiency it is recommended that the light tubes should be replaced every 9 months approximately.

Safety

*The Insect Killer does not contain any user-serviceable parts. Only Birko agents or recommended qualified technicians should carry out repairs if necessary. Do not remove any other components or service panels on this product.

*Birko takes every care to ensure that all products are safe. Steel cutting procedures used to manufacture these items May result in sharp edges, these sharp edges are removed to the best of our ability however we insist the operator takes care when in contact with metal edges

*Switch off power to and disconnect from the mains whilst cleaning.

*Whilst the Insect Killer is in operation do not place your hand or any other objects into the unit.

*This appliance is not intended for use by persons (Including Children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

*Children should be supervised to ensure they do not play with the appliance.

*The globe must be replaced by Service Agent or Recommended Qualified Technician in order to avoid a hazard.

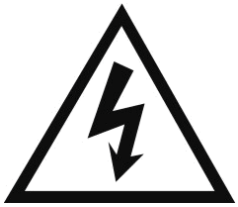
*If the power cord is damaged, it must be replaced by Birko Service Agent or Recommended Qualified Technician in order to avoid a hazard.

*Do not immerse in water.

*Do not allow children or infirm persons to operate these appliances unless adequately supervised. Young children must not be allowed to play with the appliance

Warning

*Keep out of reach of young children.
*For indoor use only.
*Not suitable for use in barns, stables & similar locations.
*Not to be used in locations where flammable vapour or explosive dust is likely to exist.
*Switch off & disconnect before servicing & cleaning.



Danger: High Voltage Shock hazard. Turn off the power and discharge the appliance before cleaning or servicing.

Compliance

Birko products have undergone strict product testing in order to comply with regulatory standards and specifications set by international independent, commonwealth and federal authorities.

As testimony to such compliance Birko products carry the following marks/symbols:

Specifications

SPECIFICATIONS	POWER SOURCE	TUBES	APPROX COVERAGE	DIMENSIONS (MM)		
				WIDTH	DEPTH	HEIGHT
1004101	220-240V ~ 50Hz	2X10W, T8	50 SQM	395	118	305
1004103		2X18W, T8	100 SQM	645	118	395

Trouble Shooting

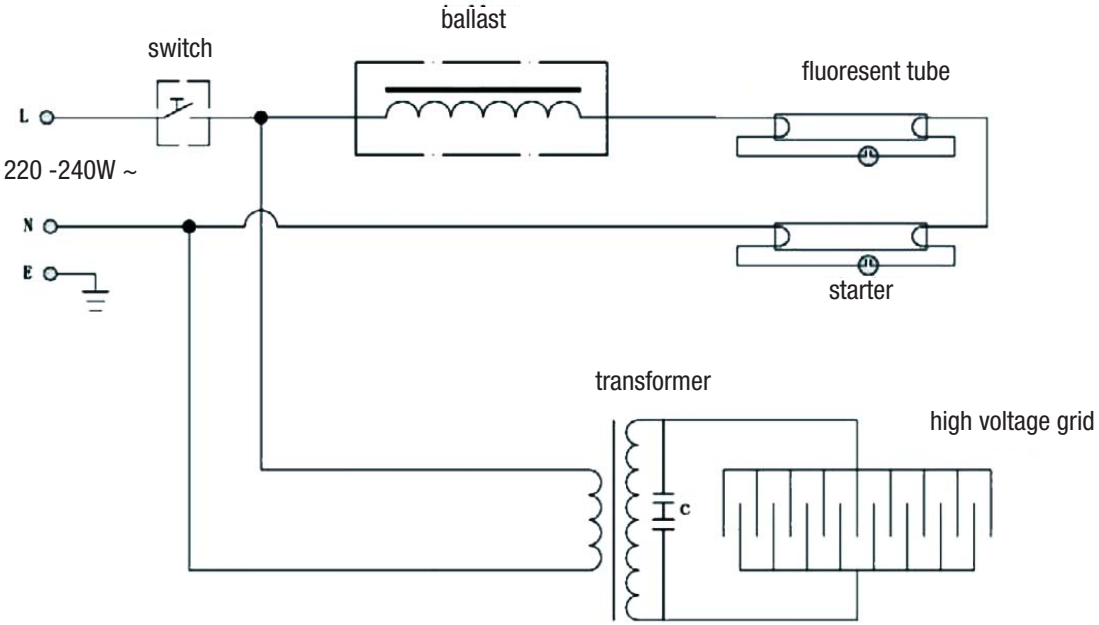
If your Insect Killer does not operate, please check the following before placing a service call.

Please Ensure:

*The correct power is supplied.
*The machine is plugged in correctly and power is switched on.
*The globe has not been damaged in transport.

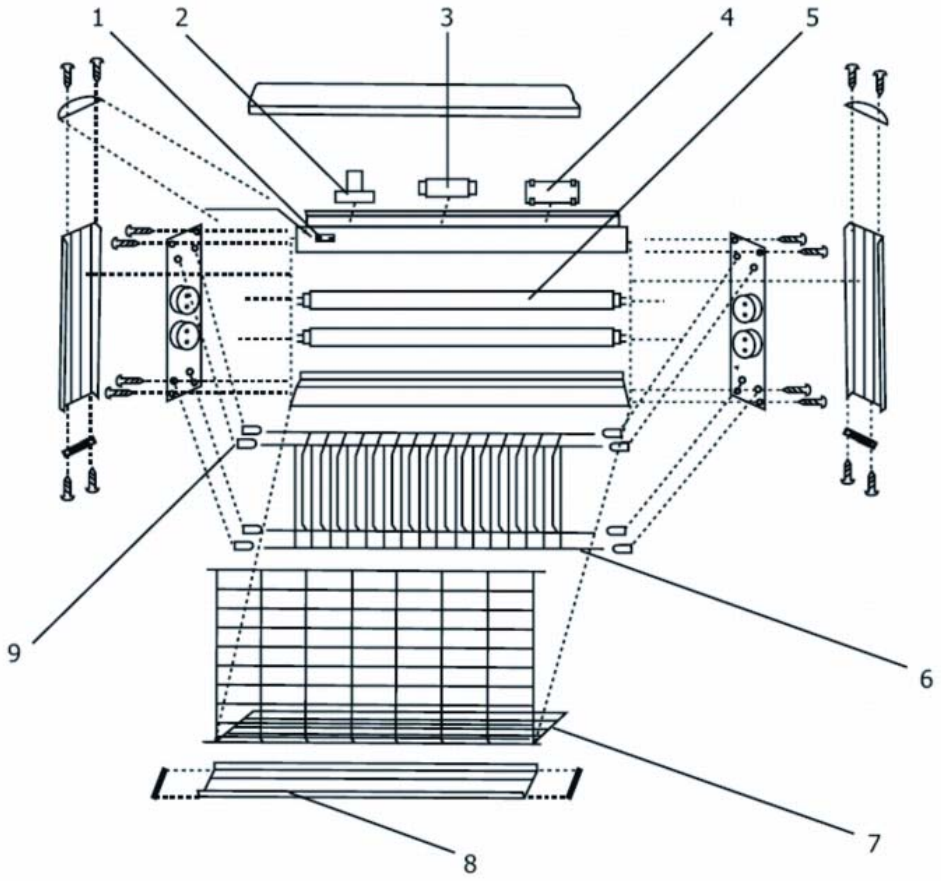
Note: all Insect products are tested prior to packaging.

Circuit Diagram



The above circuit diagram has been provided to assist qualified technicians. Only Birko Insect Killer agents or Recommended Qualified Technicians should carry out repairs if needed. Do not remove any components or service panels on this product.

Explosion View



Number	Part Number 1004101	Part Number 1004103	Description	Qty
1	N/A	N/A	Switch	1
2	N/A	N/A	Starter	
3	1315042	1315236	Ballast	1
4	N/A	N/A	Transformer	1
5	1315045	1315237	Fluorescent Tube	1
6	1315049	1315238	High Voltage Grid	2
7	1315235	1315239	Safety Grill	1
8	N/A	N/A	Waster Tray	1
9	N/A	N/A	High Voltage Grid Lid	8

Contact Details

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Please keep this manual in a safe place for future use!